REMARKS/ARGUMENTS

Applicants would like to thank the Examiner for the careful consideration given the present application. The application has been carefully reviewed in light of the Office action, and it is respectfully submitted that the application as amended is patentable over the art of record. Reconsideration of the application as amended is respectfully requested.

Claims 1-8 remain in this application.

Claims 1-2, and 7-8 stand rejected under 35 U.S.C. 102(b) as being anticipated by Rahrer et al. (U.S. Patent No. 6,005,927). For the following reasons, the Examiner's rejection is respectfully traversed.

Regarding the rejection of claims 1 and 2, Rahrer may arguably suggest that an order of records in a personal directory is changed. However the reference does not disclose or teach that a "telephone number stored in the temporary storage memory is registered in one selected from the plurality of the telephone directories after making a call." Hence, claims 1 and 2 are patentable over the reference.

Regarding the rejection of claims 7-8, Rahrer does not disclose or teach that "the telephone directory memory for registering the telephone number stored in the temporary storage memory after a call is selected manually from the plurality of the telephone directory memories" as recited in claim 7. In Rahrer, a dial directory 56 stores numbers associated with telephone calls initiated by dialing on the keypad 26 (col. 6, lines 57-67), and an incoming directory 58 stores numbers associated with telephone calls initiated by an outside caller to the user's phone (col. 7, lines 4-15). Rahrer also discloses a personal directory 70 that stores numbers associated with parties the user is most likely to call (col. 7, lines 20-33). Telephone numbers are added to the Rahrer personal directory from the dial directory 56, the incoming directory 58 or entered by the user via the keypad 26. Because new telephone numbers

are automatically stored in the dial directory or the incoming directory, Rahrer does not disclose or

teach manually selecting a telephone directory memory for the number stored in the temporary storage

memory. Therefore, Rahrer does not disclose or teach that a telephone directory memory for

registering the telephone number stored in the temporary storage memory after call is manually

selected. Thus, Rahrer does not disclose or teach all the elements of the claimed invention.

Rahrer does not disclose or teach that a telephone directory memory is "selected preliminarily

from the plurality of the telephone directory memories so that the telephone number is registered

automatically in the preliminarily selected telephone directory after each call" as recited in claim 8. As

mentioned previously for claim 7, Rahrer discloses a dial directory 56 that stores numbers associated

with telephone calls initiated by dialing on the keypad 26 (col. 6, lines 57-67), and an incoming

directory 58 that stores numbers associated with telephone calls initiated by an outside caller to the

user's phone (col. 7, lines 4-15). Since new telephone numbers are automatically stored in the dial

directory or the incoming directory, the storage location of the telephone number cannot be

preliminarily selected. Therefore, Rahrer does not teach that a telephone directory memory is

preliminarily selected so that the telephone number is automatically registered in the selected telephone

directory memory after each call. Thus, Rahrer does not disclose or teach all the elements of the

claimed invention.

Claims 3-6 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Rahrer et al. in

view of Borland (U.S. Patent No. 6,320,943). For the following reasons, the Examiner's rejection is

respectfully traversed.

First, claims 3-6 depend, directly or indirectly, on one or more of the claims discussed above,

and because Borland does not overcome the shortcomings of Rahrer, they are patentable over the

combination for at least the same reasons as their parent claim(s).

Further, there is no suggestion or motivation for one skilled in the art at the time the invention

was made to combine Rahrer and Borland to arrive at the claimed invention. The mere fact that the references can be combined does not render the resultant combination obvious unless the prior art also suggest the desirability of the combination.

Rahrer discloses that records in the dial directory, the incoming directory, and the personal directory are sorted based on the frequency of the dialed number (col. 8, lines 32-42; col. 9, lines 2-6, and lines 54-60). There is no suggestion or motivation in Rahrer of deleting telephone numbers after a period of time. Thus, there is no motivation to look or use the memory elements in Borland. The desirability of such a modification is found only in the Applicants' own description of the invention, in contrast to the requirement that the teaching or suggestion to make the modification must be found in the prior art, and not based on an applicant's disclosure. Reconsideration and withdrawal of the rejection based upon the combination of references is respectfully requested.

In regards to claim 4, none of the references disclose or suggest a telephone terminal device with "a buffer directory memory, whose data are erased automatically after passage of a predetermined time; wherein telephone numbers are registered in the transmitted number record directory memory in order of call, and in the case the number of the telephone numbers to be registered exceeds the number capable of being stored in the transmitted telephone number record directory memory, the telephone number of the oldest registration order or a telephone number specified by the user is displaced from the transmitted telephone number record directory memory to the buffer directory memory for reregistration" as recited in claim 4. The Office action cites Borland as disclosing these elements.

Borland discloses a memory arrangement 103, 203 used to store directory information, such as telephone numbers, identification information, and priority information (col. 4, lines 7-15; and col. 4, line 50, to col. 5, line 27). In Borland, priority information provided within the directory may be used to remove directory entries to free up space when the memory gets full, such as the least frequently used numbers or numbers that have not been used for a given period of time (col. 7, lines 1-11).

However, the Borland directory does not disclose or suggest displacing a transmitted telephone number from one directory memory to another directory memory for reregistratrion. The Borland directory also does not disclose or suggest displacing a transmitted telephone number based on the oldest registration order or a telephone number specified by the user. Therefore, even if combined, the references do not disclose or suggest all the elements of the claimed invention.

In regards to claims 5 and 6, Borland does not disclose or suggest "an interface means for connection with an external memory device" as recited in claim 5, and "at least one of the telephone directory memories comprises an external memory device connected with a telephone terminal device main body via the interface means" as recited in claim 6. The Office action cites Borland as disclosing these elements.

Borland discloses a memory arrangement 103, which may be a single memory or multiple memories that may be physically separated (col. 4, lines 7-15). In Borland, the memory arrangement 103 is located within the device. Borland does not disclose or suggest that any part of the memory arrangement 103 is external to the device. Therefore, Borland does not teach or suggest having an interface means for connection with an external memory device, or a telephone directory memory that is an external memory device connected with the telephone terminal device main body via the interface means. Thus, even if combined, the references do not disclose or suggest all the elements of the claimed invention.

In light of the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.
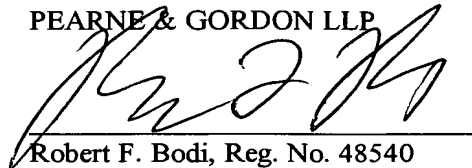
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        If there are any additional fees resulting from this communication, please charge the same to

our Deposit Account No. 16-0820, our Order No. 32739.

Respectfully submitted,

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